

October 20, 1975

LU5HFI/Fred - W9SZR

GETTING forgetful in my old age I guess - cant remember if I have sent one of these to you or not this past week while I've been getting them out - but in this case would rather err on the safe side and send two than none at all.

ANYWAY Here's No.1 BULL - "Kickoff" for 75/76 DXing season!!

BUT "Special Mission" of this page is to most sincerely thank you for your part in the surprise WLBB/160/AWARD this summer. \*\*See Below\*\* -- While I really did not deserve such wonderful recognition, I do have to admit that it sure does "WARM THE COCKLES OF THE HEART" of this OM (71) to be so kindly remembered!! BUT I do not forget that my greatest REward is in knowing and working with such a fine fellow as yourself, and others, in this GRAND Hobby of ours, especially 160!! I am most proud of your signature in my lovely BOOK, and that **BALL BEARING** key should "Roll-In" the future 160 DX for me!! Fred om - THANKYOU so very very much for everything.

**SEE** HOPE your activities will allow some operating on the HAM bands.

CONGRATULATIONS again on your own wonderful AWARD!! *73 de Stew/WLBB*

OCT 15 1975

WLBB ---- 160 METER DX BULLETIN ---- WLBB

1975/1976 No.1

de WLBB/Stew ~~.....~~ CHEERS! SALUDOS!! DUNGO!!! We're off to another 160/DX season - '75/'76. If the way the VHS hve been going thru 5790m/57x2 ssb, this fall Equinox is any indication, it's going to be GREAT!! Last, was 'best-Yet' fr BB. 62C/18SDx Stns. Nearest previous yr 46C/152Dx Stns. We'll see what the lowest sunspots ever do for 160 - should be MOST interesting! MUCH Dx already active::: G, PA<sub>5</sub>, ON, VK, KH<sub>6</sub>, ZL, JA<sub>2</sub>, VS<sub>6</sub>, FY, EI, GM, KV<sub>4</sub>, NP<sub>4</sub>, Otrs -- many RARE ones extracted, like KC<sub>4</sub>, VR<sub>1</sub>, VP<sub>2A</sub>, HD<sub>6</sub>, DU, VP<sub>2X</sub>, PG<sub>7</sub>, PY<sub>6</sub>-Trinidad, CEs. JA2GQ/Minji with new HF Tx, especially trying for S/VKs. Lots of group and individual DXpeditioning. ALL Contests now cover 160. MUCH excitement! The special CQ & ARRL 160 tests are "Superb"!! ANNUAL (Since 1932) TransATLANTIC & PACIFIC "First-Finer's" tests (NOT Contests) again. Special QF/160 Contest Nov 15/16. Many unexpected "Goodies", no doubt at all! The "regular" SUNDAY morning traditional DXing is MOST intriguing, 0000-0730z, producing many "new-ones" with "Thrills/Chills/Spills". MANY of the 'Boys' hve been 'Sharpening up' their stns this summer - especially antennas, Tx, Rx, receiving techniques, etc. for the FUN! YEP, the outlook is GOOD!! S000ooo... "Welcome-Aboard" and "let's GO!!" ~~.....~~ WLBB + xyl Marguerite had a PERFECT 5 wks "South-Pacific", cruise/fly trip. Thx for many greetings, well wishes, etc! ~~.....~~ WLBB is VERY appreciative, though humble, for the wonderful AWARD for "Achievements on 160". A "Super", engraved PLAQUE with mounted **BALL BEARING**! telegraph key, plus a beautiful, 2" thick, Red Morocco covered book, with close to 300 signatures and greetings from you, my 160 Dx friends, here, and all over the world!! Presented at a dinner at the "SHIP", Saugus, Mass. in July. W4NY/Baker, sponsor, handled t the multitudinous details, doing a truly AMAZING job for you all, assisted by W9RFC/W2EQS/Che<sub>6</sub>. WLBB didn't deserve this magnificent tribute for the happy times spent DXing/160 and working with all you good fellows. Nevertheless I'm very proud and happy about the whole deal!! Thanks a "Million"!!!! CONGRATULATIONS to W7B/KV4FZ who has now made DXCC No.2 on 160!! #100 was T19DX, Apr 22 '75. All std since 1969! Now who is NEXT???? ~~.....~~ The "DI-WINDOW" has been working fairly well, BUT we need the continued and constant vigilance and cooperation of all to continue actively to "sell" the observance of this concept to all the Gang, non-DXers especially!!! Please!! ~~.....~~ This BULLETIN, issued FALL/INTER/SUMMER, Free to all 160 DXers for an S.A.S.E.!! --Foreign, 3 IRCs/issue. ~~.....~~ TRANSEQUATORIAL tests this summer were fairly good - although they, and whole summer, plagued by unusually high QRN!! Paddy EI9J Co/sponsor with Rolf/FY1RO see Cndx poorer than last yr - like them he QSO'd ZF9AY 50 times, only ONCE this yr. 4X4NW, EP2HQ, J197OC PY2R0, PT9DM, 2PRU, CK3PH, KV4FZ, VSSNP, LU6EP, PJ2VD, Otrs active. ~~.....~~ New TRANSATLANTIC "MARKER" OS4A1/44, G<sub>5</sub> station abt 1E31 m - (In addition to BHJ 1E30) believe in Belgium - Checking, ~~.....~~ WSLRL is probably the most capable 160Dx sta on air today. Superb Vertical 130' Trans Ant with VFB Ground screen/radials, plus MANY beverage (11 or 12) Rx ants, all out in wide open spaces free from man made QRN/noise/"Electronic-Smog"!! His 'record' proves it - 780 since SEP/74 - CW & ssb WACs - FIRSTS CT3, JT9, OH<sub>6</sub>, 9L17 - CONGRATS HAL. (Has become Beverage expert for sure w/many tests!!) ~~.....~~ DXing 160 should be a wonderful vfb experience for us all, even with it's frustrations, QSB/QRN/QPM, fickleness, Noise, aurora - it is a real CHALLENGE, giving a rigorous "TEST" to H-M and equipment!! But the real satisfaction is in knowing and working with the VFB 'like-minded' friends one finds on "Top-Band". 73 de Stew/WLBB

1960-1961

43rd ANNUAL TRANSATLANTIC 75/76 160 Meter "FIRST TIMERS" DX TESTS !! Symbolic & reminiscent of the original "Crossings" of the Atlantic by radio augs of MARCONI, DELOY, SCHNELL and GODLEY, 1901-1924. They hv fun, also developing techniques on these L.F. & adding valuable info to the art. For MANY yrs they were practically ALL the TransATLANTIC DX there was!! ----- Recent yrs, with improved equip, equipment, techniques, etc., 160/DX is more commonplace & routine. The usefulness of these tests is Questioned. ----- HOWEVER there's MUCH reluctance abt giving them up, entirely. They serve as an excellent vehicle and focus for NEW stns, who hv never skd across the POND, to do so, and chalk up a real milestone in their radio career. These TESTS give the incentive and assistance needed. ----- THEREFORE they'll continue again this 75/76 season basically as "FIRST TIMERS" tests. ----- All "REGULARS", "Old-Timers", & "BIG GUNS", are respectfully requested, pls spend the test hours looking for and skg "FIRST TIMERS" only !! and doing all possible to help them!! The DATES are :: NOV 16, DEC 21, JAN 11, FEB 8. TIMES :: 0500-0730 gmt. FTS :: W/VES 1800-1807. DX 1825-1830. PROCEDURES : W/VES call "CQ FT DX" or "FT DX" first 3 mins each 15 min period, starting on the hour. Then listen 12 mins fr answers, or "working". DX "First/Timers" ans W/VES or call "CQ DX FT", or "Work" during their 12 min period. --- KEEP to the 3min & 12 Min periods all possible. SET CLOCKS accurately/AV. These are "TESTS", NOT Contests. REPORTS to WIBB. SUCCESS to "First/Timers" and FUN to the O.T.s!!

SPECIAL 160 METER CONTESTS !! OE/AUSTRIAN -Sat Nov 15, 1800s to 0600 SUN NOV 16. Call CQ/OZ. OE 1823-1838, 1854-1873, 1879-1900. Exchange RST & Nr starting 001. Points, 1.QSO, MULT 2/0Z Dist, OE1,2, etc. SCORE PtsxMult. "OEVS" Award Cert & Pennant to Top Man Each Entry. Logs B4 Dec 13 to OE3VF. DONT FORGET CQ/WA/160, & ARRL/160 Annual 160 tests; CQ Jan 24/25. ARRL Dec 6/7. See Magz, full info.

EV4FZ/HMB ABOUT HIS 160/DXCC Seq:: Wkg 100 was not easy, since didnt go in much for 'Skeds', or prearranged calling routines etc - just a lot of listening - a good QTH - excellent condx. Every C in HA wld except RP, FOS, NEA. Every C in SA except CE. Evry available Eu except Market Reef, LX, MLC21. No.100 was TI9DX April. Looked like wud never make it but sum real FB openings this yr and I made it!

EVOJ/PADDY seq :: "74/75 season gd for all. More stns on due to FT101s etc. ARRL/160 DX not best, but hrd K6UA/S6!! CQ/160 inter/fu gd, but to W poor, except last few hrs FANTASTIC!! BEST ever!!

Hv feeling more ssb in DX Window becuz often Gud N sigs he but no ant CQing wld raise em! (One way skip?)(QRN?) If end move INDOW to 1800-05, then 1825-30 not 'bone of Contention'. I stay close LF of DHJ. (Sharp Rx needed to separate). Wkd 3 - 5s in row one nite. G3AAQ gg press for FCC 160/activity period. Missed ZP9AY, PY1RO see skd 10 JAs(also interested in OSCAR!)? VFB Paddy - Tnx a lot - G.L.

CONGRATULATIONS MARTTI OH2EH - fr most unusual/unique IBM/Computer QSL Card!! WIBB Rec'd for OD5IQ/160 Q. In CQ/WA/DX 1974 Test Marti made single Tx/Multi Op WORLD RECORD, 3100 Qs, 4 million pts. Ops: OD5s, HC ET HD HF & Marti. K1PRH/1 also Rec'd "Computer QSL". Martti, World's Record holder fr CQ/DX/CW&Phone TEST, gave us 160 boys sum "Words of Wisdom" when he advised us to use QSK more regularly. TRY it!! It works!! VFB Martti Saludos!! Is nw planning more exotic spots on 160!! Tax/Fo

SAD NEWS!! ARMIN/DLIFF BECOMES "SILENT KEY" MAR 10 '75 fm heart attack in hospital, per notification by his daughter BIRGIT. His equipment, certificates, logs etc given to DARC with assistance of DJ2KL. ARMIN was an ardent all-band HAM - but his special love was 160, and his signal and expertise were POTENT - he worked many HUND JAs his last few weeks. We'll all miss that familiar fist sending DLIFF so assuredly. May he rest in peace, and with "Happy Hamming" always!!

REFERENCE PASHIP/Willems: John/G3PQA (4N1AS, WP4BJT, VP9QZ) visited Willems & xyl, Feb '75 - Seq: -- "Excellent QTH w/nearly perfect earth & "Take-Off", (On old Isl of ZEELAND), showed why his QRPing sig so consistent. Ant semi vert end fed 1/2 wave. Middleburg/Flushing towns are beautiful!! 5' below sea level - massive structures keep out sea water - no worry abt them keeping out storms - feels vy secure!!" Tnx John - Congrats/vfb Willems. That signal of yours SURE IS "Consistent".

PAGRYS/Ger Rijs ALSO "BELOW SEA LEVEL" in ZUIDERWEG, Netherlands. 160 since 1974/DEC down fm HF, wld 22G w/10w & Inv Dipole fm 50' tower ovr well known Polderfields, typical Dutch, w/ground level 12' below sea level. EXCELLENT Grid system. Has SE/XA Beverage. Pls try otrs. Welcome to 160 - VFB om!!

CONGRATULATIONS FRED LAUN LU5HFL/19SZR on ur receiving US SECRETARYS AWARD FOR VALOR!!!! for for valiant performance and conduct on your part during and after terrorist kidnaping and shooting of you in CORDOBA Argentina APR'74. We're all proud of you as can be!! NON - back to 160!! b.e.a.u.

ALL SOLID STATE SICER/DOUG :: (ARRL Tech Ed & SP6EU/ZP1ST) After 22 yrs returned to 160 Feb'74 w/ Homemade all solid state equip. Tx per NOV/QST. Rx in JUL'74 QST. 55' tower top/loaded w/beam plus 95' Hor. wire & ll, 120' Radials, swampy area. Has ZP1ST/CAYMAN Oct'74 w/FT101-B & hopes for BARBADOS SP6EU or VS this OCT. GREAT!! Nothing like "Keeping up with the times" !! CONGRATS Doug on:

SINCE EP2BZ<sup>EP2BZ</sup> adopted PY1RO/ZOLF's IDEA (bottle of Champagne for each "New One") Harry's xyl Maureen doesn't think 160 DXing such a bad idea!! They "Toasted "New One", PJ2VD aftr CQ/160 test! GREAT!!



CONGRATULATIONS JY9FOC/Ray - POC 554 / Active "Off&On", esp fr TESTS did FB job giving out "Neu-Ones", esp to Eu's. Jan25/6 444MJ, EP2BQ, ST2AY, DJ5PH, Many OKs, OH2BO, OH2VV, DL7MA, OH3YCB, DJ5ID, DJ6TK, OH5IQ, many Otrs. "BINGO"! Band opened to MA APR6, wkd #68TB/VEL, WB8APH, W1HGT, N2DEO, vfb &/sig mostly 579!! GREAT!! except (tears!) W1BB on SOUTH PACIFIC cruise & missed!! -- MAY18th Q/GD5BEG. JUN21/22-PA/HIP, OH2BO, OH3ZAA, OLI and!! "At long last" Paddy EIGJ!! Ray used EM2000, 75m, 286' LM. SORRY TO REPORT, Ray sent QRT/SY9 SEPT & Retired back to G.land. No more exotic DX QTHs fr Ray. (BB remembers QSOing Ray fm ZD7NH 1966 fr G4891-Tex). CONGRATS to Ray fr GRAND TRICK at JY9FOC.

K5IVP/DAVE "Hits The Jackpot" !!! - "Five NEW C in ~~WEEKEEND~~ 3 nights!!! 24JAN/G6CJ a "FIRST-EVER" CHA/EM!! - GD4BED wkd 579!! JAN25/WP9BO, 'Hoeray', QASV!! JAN26/CPLU. WOW!! Biggest Thrill ever fr me on 160!! Aftr 40yrs, thrills like this in life, few & far btwn! BIG weekend for CHA!! CONGRATS INDOMINATABLE SPIRIT/MIKE-GD4BED JAN, Bad Auto Accident - lost lots blood, plus one eye! BUT!! was promptly BACK on 160 "Working DX as usual" --real admiration for you Mike. You have "Pluck" !!

ST2AY/ROGER HAS DONE EXCELLENT JOB PUTTING SUDAN ON 160 DI MAR!! 1975 Qs 9L1,EP2,W1-2-3-4-8,PI,JA,VE,V96,JY9,4X4,GD4,4U1,GC3,HB9,OH3,PA,GN3,OES,G,OK,Ds. See" Q w/JAGNGE noteworthy as 'opening' to JA was only abt 5 to 10 Mins" !! To date 26C, 6Cont - Great Going!! (W1BB's No. 121G - Thx a "so" !!)

SOMETHING DIFFERENT - "MOBILE DX" on 160 - by WA/SCF/ED, wkd 17G, latest GD4BED FEB16 579x2!!!! ED sez it's easy & warm & fun!! CONGRATS!! ----- (K1PBH/Ernie 2 yrs ago mobiled across USA - std sun RA/SA DX) ---- One nite Ed put down RADIALS from car while parked mobile, then started driving off home with them trailing - completely forgot them!! ----- AND!! K9ZUB/m-Tom is close to a ~~WEEKEEND~~ "DAS-MOBILE" 2xPhone!! Needs only Ne. Ri.Vt.Del.SD.CAR.La.Nev.Cal.Ore.Mont.Utah.KL7.KH6. Can any one help him?? Tom Berry - 1637 N35th St Chicago, Ill.60609. Write him!! Wud be REAL "FIRST-EVER"!!

74/75 SEASON'S LAST "FIRST TIMER'S" TRANSATLANTIC TEST NO.4 \* Real Good! Fair to gd Cond. FIVE stns made their "First-Time" CROSSING. OK3BGH, OK3KTF, OK3QHT, OK1KM & G3YRA. CONGRATULATIONS!! Definitely proves tests worthwhile. Not listed, GD4BED wkd one N "First/Timer". (Lost his call).

ALAND ISL. EXPEDITION - CH3X2/-JORMA - (CQ/160 JAN75) VERY successful! NEW Ses; "Wkd 1st QRT" J/CH3-WB8APH. Also: W1BB,HGT,PL-K1PEH. W2LL-Ja2SPL,K4IRQ. Cld 20 ctr #s bt nil. Otr DX wkd: ST2, 4X4,EP2,KV4,VO1,VEL. First AM Cld W1BB&5RTQ both S9 ovr br "Nil"!! Cld VS6DO-599,VK6HD-229, HClNG-599,YV1OB/599,KZ5AA-569 for hours - "Nil". Hrd N6 & #7 vy weak. Fst nite dipole 30' high -- 2nd nite 130' step Radio Beacon Mast over salt water. Drake B Linear (10w out). Hope to go again!!

JAC 18 TEN HOURS de OKIATP/Jarda!!! JAN24/25,1925a/VK3CZ,2207a/OC3ZEM/p, 2212a/EP2BQ, 2259/ST2AY,

0453/KV4PZ,0525a/PJ2VD. CONGRATULATIONS Jarda!! (QUICK JACs now stand -- KV4PZ/8 hrs,OKIATP/10 hrs,

#1BB/18 Hrs,WB8APH/2 Hrs almost but not quite - missed one!! - ANY OTHERS????). Jarda now 64Gw/

VS6DO Feb14. CQ/160 Test: 227Q/25C. Scores '73/346-'74/700-'75/49,638!! VFB!! Hrd JAs/no QSO.

Ses in OK, 1800-06Ks, even fys QRD'd. Suggests we use HALF Pys, ie 1800.5,1801.5 etc. THX!! G.L.

WHAT HAPPENED ??? FORMER "GUNO-HO" 160 DXer WSGDO/WILLIE - NOT INACTIVE. See (May '75) "Fy sun reas unknown to us, Just cant seem to get on 160 anymore. Since closed my own bus, went wk fr W.E. dont seem to hv time,or interest. Even had to give up gg HAM meetings. Guess it's just when I get home fr fm shop where I'm asst Supvr lot women assemblers who solder & finish wire, power supplies, inverters Etc, I just eat,read paper or Mag then I'm ready for bed early, get up 4.45 AM,then "fire-up" a 250 B.C. sta & tuner array on 1570Ks and on my way bk to LORAIN to W.E.. WSFHs wks with me - he is plain 160 activity. I did wk K1PEH/MOBILE 73/74 season". -- Thx Willie, we wondered - missed you, now UNDERSTAND! ----- FLASH!! Sep/'75 Willie ss ses "May get back this season!!" '75/76. GREAT!!! BONU. (Wonder what has happened to W2IU/Sam???? - anyone know??)

"UP TO HIS OLD ('67-'69) TRICKS" W2RMA/EM wkd Chicago at NOON w/W9RIO "Old Buddy" to resume his 'Daylight Dx' on 160, Ed wkd (I believe) 800 Miles Daylight Path. (Anyone done better?). See his 1974 QSO with W1BB on SSB a "Collector'd Item" - BB on sbb so rarely. EM ex ship's "SPARKS" yrs ago,

SHORT ITEMS ::::::::::: Wb2JUM/Tom hit his 1st 160 Contest, the ARRL/160 for 70,547Pts (31 Hrs) and CQ/160 Fr 42,640 (17 Hrs).NOT BAD!! CONGRATS. Moving to Wash DC, near W9S2R(LU5HF1).

THAT "JOKER" AGAIN masquerading as ST2AY wkd quite few of us. Now has used VS6DO to wk #5RTQ & Otrs. Sun guy w/QRP & varies to make it QSB. Sounded like authentic DX!! W4HYT/BAKER'S NEW VERT wkg vfb FEB Q'd 1st EU, G3SZA & All States except KL7!! Also NC, IV, KV4, VP9, KZ5 & Otrs.GREAT/CONGRATS!!

W5SUS/JOHN bw vy QRL wk & Not much 160. Bt Nw QRV w/new T4IC & VFB vert ant. Hrd JA3ONB tsical!! G3VY/PHIL active agn w/new gear & Vert 120' ant w/50 Radials and!! 1000' Beverage (Some lucky People!!) w/w VS6DO CW & SSB!! CONGRATS!! G6BQ/JACK OT FEB15 just got bk fm 2 wks in hospital - cng along fine - ari Jack on Cld ur bk on air!! ALMOST A RECORD "QUICKIE" JAC by Wal/WB8APH(W8LRL) during arrl/160, wkd 5 cont in 2 hrs - could hv wkd 6th by wkg KH6 BUT never thought about a RECORD until AFTERWARDS!! (Next time Wal on)!! Ma9UE/TAY has 30C/30qsl'd. GREAT fr mid-west ares - eh what?!!!! G3ZEM/BOB built himself new QTH sl B on fm there 75/76 w/tb Rx&Tx ants. Hrd VS6DO twice, 1/2hr each/no Q. QSO'd JA7AO/Yek HEC30'73 for FIRST EVER ~~WEEKEEND~~ G/JA QSO!!!!



160 QSO's since average 160 QSO's month after month - believe it or not!! 4. 160 QSO's month after month - believe it or not!! 943701 QSL/Var. is #3945 (Not NHE over Bull #2 last) SRII SAIKAKU and PRINCIPALITY KABUSI (and local) CQDX see of CQ 2/160, arr/Tests: "By FIRST 4 on 160 in 34 yrs running & now trying!! Congrats Nick OOI! QJ4MA/NHE MARKET RPKY hopes B on agn this season - CHEERS!! OM3YOR/DREW has 280 NW. Uses Yaesu FT101D w/Dipole at 30'. (During CQ/160/JAN he operated OM4DNU/A on top comb fr 65,825 Pts!! Cdx Excellent!! w/ Heath SB1c2 & HS Transverter.

KP4AH/FITZ "Faithful to 160 all summer but pickins mighty slim - altho every once in a while DZ would pop int MANY times DQJ POUNDING thru, BUT no activity! (BB noticed too!!). Was hrd by ZL2BT, Skd VK2AHL!! Is on 0200 & 0100z, 1803/5 Ke Daily. QSL 100%. Excellent FITZ call! 60 COUNTRIES on 160 by DON/73IN - CONGRATS!! & NW ready fr "Special CQ Endersenant on DX AWARD. #60 was PT1MA. V7B!!

RALPH WINGT CONTINUES TO ROLL UP THE DX!! MAR/APR include luscious ones like HB9AQ,OKs,G3,HB,  
ZFI,FY7,HK4,K25,CEABC,WABGU/TU9,YL1,FY7,KHC,P11,P21,GB,CD,JY9,VK5,ML7 etc. GREAT!! CONGRATS too to Ralph for most EXCELLENT job he does on 160 page for DXers Mag!! #2DEO/JIM hits 72C. (See #2QD/J John has 90 but vy 'modest' abt it!!) CONGRATS both!! OK3HDO/Eduard KHD '74/'75 -JY9,4W1,KV4,  
OH4,ST2,OD5,OH,VE,EP2,4X4,K25,V01,PY1,PT9,KP4, plus #123458. NICE SEASON!! #4BRB/Gene Hite 80G w/T19 & PUPYS - VFB/CONGRATS!! Really "Climbing" !! CEYLON-457GV/GEHN expects n active '75/76, 2330-0030 Daily 1800-1805. MAY15 hrd OKIATP,CD4BEG,HP9NL. Has sm VSGQD !! FINE!! Agn w/ham go going "Great-Guns" on 160. Almost WAS. Hopes to mount DXpedition to KRI! Luck!! VE5IU/GORDY needs only AP fr SAC. C'an anyone help? (Also only needs AP for SAC via OSCAR!!) Has 75KV per line problem nearby bt skd VK5BC,VK2AHL AUG. CONGRATS!! DJ3EJ/WILLI Hs 24/32C & WAC!! Ibo VS6DU,CP1EU,ZC4AK. VFB!! "Sess: Eu entries officially allowed on 160 are DL,EI,all Ge,HB9 & p CB,ON OK,PS,ZB2,AU1,9RL. (NOT OZ) Tax!! OKIATP/JARDY 63/54C NW. CQ/160 40,638 pts. Congrats!! HA/su1-JANOS JAN1-APR13, Hrd W6DIB/VEL1,WIBB,HGT-N2AHT,LL,PV,BP,MAA-#2AU,IE-W4DQS,JFE-W5AOR-WbSAPR-W9NFC. TX!! Pb! K5JVF/DAVE moves to OKIA to TEXAS - only has 6C1L20 let the & tte not guid!! (Fr 160) PUT best/luck Dave. He NEEDS T19DX QSL info-Pse help!! He has own 2-way FM, Co.!! K2GNC/BILL experimenting still w/ diff auto & u/guid results - NW 70C. Has NOVEL way of grounding outer end of each radial! VFB/Congra

#6BYB/VEL1-JOHN fm DEC7-May11 skd 172 DX stns, 446,500nt. FINE!! Has new 3/4 Wve Inv L #/48, 135' Radials. Took VFB Summer trip COLO,VANCOUVER,NEV visiting #5SUS,VE5IU etc! Nice!! #2DEO/ILM sez Cdx guid this summer, but QRM - skd PT9DU,4X4N3,JY9FOC. Looking fwd '75/'76 - BCRUI!! CONGRAT #2DEO/JIM 71/71G and "Climbing" !! Luck. Q2RWL/Richard. (EI4AP,VP2AGA,8P6DR)hopes to travel agn hopefully same EXOTIC DX spot!! Hope so!! VE1MK/HARLEY '74/'75 18 Nov C, Hs 50/34C. Hrd but cdnt raise CX3BH (No one cnd!) Vy Vy QRL w/ Nw, bt bk to 160 Soon!! CUI PANSHIP/ILLEM NON has "DFLBA-LOOP" on 160, and first results VERY GOOD!! (Put a 599 sig into BB recently). W5IALT's SEASONS RECORD 70C & 210 Diff DX stns!! NOW(Latest "Flash") 78/78C EXCELLENT!! (Like I sed - this stn has "Capability" !!) AND Performance!! WIBB was most pleased and honored to have FOC's "GRAND 'OLE MAN" BILL WINDLE -(Pete Windle HCLIGs Dad)- visit WIBB "feeder" & house QTH this summer - he LIKES the TOWER overlooking the ATLANTIC OCEAN, from which he could almost SEE home to G/land!!

### WEST COAST --- TransPACIFIC --- FAR EAST

PLII/ED2(VR2)-(G3POA/John) HOPEFULLY TO BE ON 160 '75/'76 season sez:"Looking fwd to sprtg DX fr such an exotic QTH!! QRD JUN/JUL. Stop in USA to pick up DRAKE rig" GREAT!! Reger. U'l B popul

8th ANNUAL TransPACIFIC '75/'76 160 Meter "FIRST TIMER'S" DX Tests - ~~COULD BE~~ Because of less Participation, and "General TransPACIFIC" DXing taking their place, these tests ~~were~~ omitted in '75/'76. However "Some of the boys" thought they should be tried again, and so "WILL-DO" !! If results are favorable and participation up, they will be continued, if NOT, then omitted after this year. They will be held DURING JUNE, JULY, AUGUST, NOW15,DEC20,JAN10,FEB7th from 1330 to 1600 GMT Saturday Mornings. W/TEs 1800-1807, 21s 1875, VKs 1800-1805, JAs 1907.5-1912.5, KH6 1936-2000. Others 1800-1805, or the "CZ-INDO" 1825-1830. This is 5.30AM to 8.30AM Saturday Mornings, PACIFIC COAST time, and 10.30PM to 1 AM Sunday Mornings Japanese Time. Similar to the TransATLANTIC tests, they are set to embrace SUNRISE at the EASTERN end of the path. LORAN is quite a problem, especially with JAs but has been coped with quite well with selective receivers. The new DRAKE R4C is excellent for LORAN. These tests originated in 1967 after WIBB's visit to JA & talks with JA Boys who are very enthusiastic to 160 BOTH sides are doing so well with weekly DXing now however, that maybe TESTS unnecessary????? LUCK!

K6GCS/JACK WORKED 9L1JT Jan29 07152s. GREAT!!/CONGRATS!! NCU trying for EU. A Resounding "FIRST-EVEN KH6 to AFRICA. --- and Jack as KP6AL/Palmyra-VN3AL/NORTHERN LINE ISL see operation produced vy few 160 Q - "Trble seemed lack interest on N/Coast. Skd all hrd - #6,7,KH6 Etc". VFB Jack nevertheless. Next time wl try get notices out earlier, fix up skeds etc. Keep up the good work Jack!!

KODIAK ALASKA, "CASKEY" #170CH got frozen in last winter, but no making guid progress towards NW qth & pig independent of power lines. Is QRV & hrs stns he cant skd many times AURORA bad! MAR23 Sun hrd VK5MB 08.7pm DQJ 57 bt mil elsewhere except skd 4 JAs. April Cdx lousy bt hrd #1 #7LNG & QZL JA23VG/nu - "TOH" Mar voyaged JA to Chili, MS "DAWPIER MARU". Listened fr E Coast USA/160. Cdx poor &



lores plus 2000 1907-1912. He did hear W1HOT, X2ANR, V2PTV, K2VZL, W4ABTV, QSO, F2L, K4SOF - 2000, K4DHO, K4PME-K6MFB, A1J, K4K, K6LRA-W7QCL, BRS, CB/6, JGL, AS, K7IPG, LFT-K15APW, W3EKL, H5F, K3OCT/8-A5PAZ-K14ZB-S4B00/189. Gld many bt no sbs. VFB "TOK" - let's give it another "Whirl" Next trip!

J2EKO/KYHJL 74/75 Hrd W1HOT, W4SIJI, W4EK, many 6s&7s. W1 B active 75/76 w/good SSB rig!! & vy QRN DX 1907-12Kc. This summer whi W6, 7-DU1GF, VK3OP, K17OCH, K26GP, VK5HO, P29MF. Hrd QSB & W4QSH!! FINE!!

RESONDING FIRST WHEN JACK/KH6CNC QSO'd QSLIT!!! JAN29'75 0715z. CONGRATS bsth!! (W1BB & enjoyed talking with Jack while in Hawaii. He's VI VI "GUNG-HO" to QSO Europe this '75/'76 Season. Bu bgs, watch for his his sunrise arnd 1700-1715a daily 1996 Kcs. He will QSO 1996, and 1825-1830. LUCK!!

SHORT ITEM ::::::: W4QSH/KYHJL 74/75 Hrd W1HOT, W4SIJI, W4EK, many 6s&7s. W1 B active 75/76 w/good SSB rig!! & vy QRN DX 1907-12Kc. This summer whi W6, 7-DU1GF, VK3OP, K17OCH, K26GP, VK5HO, P29MF. Hrd QSB & W4QSH!! FINE!!

W1HOTP/LEE "BLOOMIN ZIPPER FLIPPER", expects hit 160 '75/'76 - GREAT!! W4QSH/JERRY getting quite active - has 40 States!! ((BB had VFB "Eyeball" with Lee, whom in HAWAII this summer!!) KH6CNC)) OCEANIA & PACIFIC DX WORKING - when calling CQ it could be best if ALL call their CQs during the first 2½ min period of each 5 min period and listen the remaining 2½ min of the period. THUS, all will either be calling or listening and thus not QRN each other. Of course when QSO takes place, all should observe whatever courtesies the situation requires!! Suggest DX call the second 2½ Mins.

OCEANIA as marker #3 AH! on 1876Kcs. A good one - think - to check for Cadr to OCEANIA. desperately trying to find data on this sig - believe maybe in or near INDIA???? Anyone help????

#### SAY DOWN UNDER

"SALUDOS" & CONGRATULATIONS to the VK boys who this fall equinox have done wonderfully well, putting VFB signals in to W/VKs, 2a/HK, AVA-JAKN, CM, KB, OP, KI, C2, QI-SBC, KO, CC, PB-6HD. (VK6DO was hrd weekly also at W1BB). Outstanding were VK2AHK/Jeff and VK5BC/Hugh - on often and w/excellent signals. At times VKs up to 579!! BB had SSB 57x2 Qs w/ VK3CM and VK5BC. This had been a most interesting FALL for this reason & THANKS for it and giving many W/VKs a "New-One"!!!

ONE PROBLEM - CALLING/WORKING OCEANIA SIGNALS::: AS above under Trans/PACIFIC suggestion, believe things could run a bit smoother if all W/VKs would ALL do their CQing during the first 2½ minutes of each 5 minute period, starting on the hour. THUS there will be 2½ minutes of bedlam here, BUT followed by 2½ minutes of quiet to listen for the weak DX signals. Where we all operate from 1800-1806 or 7 Kcs this seems essential to avoid QRN with each other. Of course when QSOs take place all should observe whatever courtesies the situation may require. SET CLOCKS ACCURATELY by "Time-Tick".

VK2C2/ART: '74/75-13OCT-JUN30 Hrd Ws:1BB, HGT-W42SPR-K5JYF-K6UA-W7QID, K7LPT, W47ILC-W6MRN-W48LJI, J2EKO-QD-ZM7AH-PAMIP-EP2BQ-KV4FZ-Q3SV-G2REP/1, ZE8-FY1RO-W4SAPH-0W3KPU-0F5KE-CD4BEG-ED CONGRATS!! VFB!!

WHO WANTS A BOTTLE OF SCOTCH?? Famous "FIREMASTER!!" - QMASY needs Oceania for WAC/16C - See "Here's a Scotchman looking for VK6HD, or any VK that'll take trble for skeds/QSO/Etc. When we make it - I'll drink one bottle - and share another w/ 'Tether end of QSO"!! A La PY1RO, except SCOTCH instead of Champagne!! "WOW"!! His QTH small - have inv L at 50ft, but w1 try otr antennas. LUCK!!

ZL2RB/"Mick" RETURNS TO 160!! Aftr many yrs QRT, "Catching the BUG" when G3QOT wrote early '75 requesting Skeds. Got em - has done real well/ MAR wkd CD4BED, G3QOT, ZYT-G6CJ-VE7HZ-G5MP-E19J all 0630-0700Z. Sez "Real Pad QSO PADUI aftr hvg wkl hm 20yrs ago '55 - & Here's another new QSL fr QSO w/W1BB '53, 20yrs age!! Am still on farm (Christchurch). Used then BC342 w/home brew 1625 w/12W Pwr Supply!! Rig No T4X/R4C w/give Dipole & 5leg 560' VEE 60' High. CHEERS & CONGRATS Mick!! W1BB SO770oooo... SOREY!! Missed seeing you when in Christchurch MAR!! (Did visit ZL3UC) BCNU/160 on!!

HEAR THIS NOW!! de KP4AN/FITZ Sez "Am HIGHLY elated - worked VK2AHK 0950z SEP9-BEAUTIFUL SIGS!! H569/M559 Really Incredable!! I see now why you Stew hv stuck w/160 all these years" (AMEN!!) "Since DEC74 hv 38C. Still hitting 80 the, "1st Love" & am on 3804 AM&PMs (Note this boys) CONGRATS FITZ!! ZL2AGY/TONY (ex ZL1AYG) NOW QRV 160 w/R4A/TMC & Gud ant - KMEM for skeds w/anyone interested. VFB!!

#### DXpeditions-DXpeditions - DXpeditions - DXpeditions

SALUDOS TO W2DEO 'JIM's ISLAND HOPPING DXPEDITIONS in APR/MAY VF2S, SP6DR, 8RI giving many a "New-One" Wkl W1BB, WQC/4-2BP, DEO-SLRJ-6BYB/ZL1 fm all 3 QTHs. Contended w/rough QRN & Far Line Noise. Sez "Vy frustrating at times, but worth it!!" Tex JIM for "Hanging in there" thru 'thick & thin!! GREAT!!

PALM ISL/VF2SPJ/ALLAH Muches QRN but skds a few Ws on 160 between June 20 & 22!!

SENTRA BANK - HK5AA Apparently did not "Show" on 160, on their JUNE 17-21 DXpedition.

YERNABOO de HORONHA!! CHEERS!!! On 160 fr "First Time EVER" by Joe/PY7IS DXpeditioning as PU6Y3. CONGRATS and Tex a "Million" fr exerting urself \$000oooo much Joe to put 160 "ON" and giving NEW C to W1BB, ZD2RO, K2DNC, W4BRS, W8LRL, KV4FZ, PY1RO, MB, 7YS, VNY, CHM, CNI. Joe skd hard for this. Sez "I'M glad to hv had this historic opportunity!! Cadr VY VI Peor. Tex PV/AKL/PI/AKL, MAR, for faithful HELP!! SURE is most remarkable Ham/xyl I hv ever seen in my life!!" GREAT!! Used PT101 & Inv L.



160 METER DXpedition 1973/1974 GRAND SUMMER ALL-BAND "160" in Caribbean FEB/MAR. Anguilla/VY2, Dominica/VP2D during APR, FEB/CB/VE2V & ARRL/VE2M/Phone/VE2T, plus between times. 160 QSOs: VP2EVB/29, VP2E/41, VP2D/K2EJ/52, VP2DX/3. (ALL bands, both Iota 4206 QSL'd) Gang VY appreciative this 160 effort. Tax Ben. See "DOMINICA most beautiful QTH-on sea/southern Tip/Scotts Head. May interesting (Some hair-raising!) experiences. EXCELLENT fresh food-fish-fruits. Scuba diving Etc. \$25.00 fr 1Yr VP2EBC License. Disappointed at ARRL increasing DICC to \$10.00, especially hard on sum DXers!! A most interesting/rewarding trip !! QSL wk wuz VY HUY!! CONGRATS BEN and TXK!!

#### LOOKING SOUTH

BASILIA PT2ERU/Maurice ACTIVE interest started '74 - Hrd EI9J CQing! First, wkd w/ Oswald PT9DN. Now own rig BC348/150w Heriz Dipole. Studying electronics. Hopes 400w soon. on 0100-0400 Sat. VFB: CONGRATULATIONS PY1RO/ROLF '71/700!! Last ones FFS, 615, CT3, PY1, 2D7, ST2, 9L1, KC4, PZ1, HC1, PI6, GD4, VP9, OH3/6, KZ5, VS6DO!! "WAS" is at 45 states - needs MONT, NEV, SD, ND, New/Mexico! Anyone help??!! CONGRATULATIONS INTREPID DIPEDITIONER PY7IS/JOE (PY6IS & PU6IS) plans 160 operation fm TRINIDAD, & ST PETER/ST PAUL ROCKS, "Rocas Atel" this season. WONDERFUL & Tax - bcn Jee. (Tax Gave N4BRB interesting Jee!) TRANSEQUATORIAL TESTS de E1SL PADDY: "Py1RO major publicity effort (& Paddy wrote many stns) activity high at beginning, but tailed off becuz poor condz. 1973 fr example, Paddy wkd 2P9AY 50Q, but this yr just once. Actives: 4X4EJ, JT9FOC, EP2BQ, PY1RO, PT9DM, PT2FAU, CX3BN, VP8NP, KV4FZ, LU6RF, PJ2VD, VE1MKvY. Think we need sunspots like other bands!! Anxious fr NOV & Btr Comdx! Happy season! - Tax Paddy.

#### NOTES ON CO/WI/160 ANNUAL CONTEST!!!!

de W1BB/Stew: VFB as usual. First nites poorer. Second excellent some sects. DX Favored N.Eu latitudes to NA/SA. - Af/Asia to NA poor. MUCH activity. "Had a Ball" myself. 2000Q 168Q, 26G, 51Multi, 64,064 Score. New C OH3EZ/6, a happy surprise. 43 States - "WAS" minus ??!! de W5RTQ/Earl: "Best ever cdx- Eu fantastic, best EVER hrd/wkd 11 Eu. Cdix S.A.P not good. Missed JA3ONB otrs were clg. I hv always suspected 'skip-zones' certain areas such as VA wkd Eu & Mass cant hear. (Yes!!). My 316Q 70M, 21C, 59, 920Score. VFB/Congrats!! de W6BYB/VKL-JOHN: "166Q-1SC-59M-37052P. Two new C - sun had PIRN, no CRM, bres sed thru 2 nites in btr cdx than expected. Now 27C total! Excellent!!

de VO1KE/MIKE "Pretty gd. Sdr fm stinks to Excellent, a real "See/Saw". Excellent to EU. 3 New ones OH3EZ/6, VP9, JV1. 230 Total-Cheers!!" de W4NFL/JIM: "2nd nitr gud! Hrd GM, GC, a bt curist to break thru unbelievable pile-ups! JA band loaded my sunrise. JA3ONB best w/many weak ones. Whi PY, HC1, HE4, KP4, KH6, YV1, VP9, KZ5. Nw 55G!!" PB!! de EP2BQ/HARRY: "Fri Eus but Weak/QSB. Q130 Ns hs briefly. 1BB, 48RB, QCN & PJ2VD/No Q. -- Sat/Sunset de JA/VK like last yr. 2140 wkd PY1RO-2200 JAs is & wkd JA3AA, JH, 3CY2. Then Q345 suddenly Q PJ2VD/New One. Struggle to wk EU's. Generally disappointin TEST but QRV Ext Yrs!!" FINE!! de G3CEM/P-BOB w/G3XVY/Phil: Racked up 330Q, 8500OP. WOW!!!

de JT9FOC/RAY (FOC 554) w/FT101B wkd 4X4NJ, EP2BQ, ST2AY, DJ5PN, Mani OKs, G3RBP/m, OH2B0, OH3VV, DL7A, GNDYCB, DJ8ID, DJ0TR, + HRD Ns 0400 approx but couldnt wk. W1BB 569 fr hour."One day SHIP"??!! Congrats Ray - sri you have left JT9FOC for good!! Nice "Exit" however. de G3SVL/CHRIS: "KIPSH, Wb8APH, Wb8LJI Most consistent sigs. Like idea to giving QSK Pfy. How deen W5RTQ get his sig out of Texas so well??(See QST Oct '75 p22!!) - DX- INDOW always clear Mr. If anyone wants recording of their sigs, write me, willD0!! Wkd TI2, YI1, OH2, 4L4, EP2, QJ6, 9L1, KZ5, KP4, W123458 & otrs". VY GUD!!

#### MISCELLANEOUS

REPORT ON "The "CRUD-O-JECT" wkd by N.E. ELECTRONICS #11V/BILL PO Box 145 Weatherfield Cess 06109 a \$25.00(Approx) TOROID, Externally Connected CW AUDIO FILTER, per QST May '74 P23 & FEB '75 p50also See "To eliminate continuous random unwanted disturbances, audio hum, hiss, etc from reaching operators ears, headset or speaker". Has been in use at W1BB for 1½ yrs. -- It IS quite a "Gizmo" - at times invaluable in fighting local noises. NOT a "Cure-All" for copying weak signals through anything, but it really helps a LOT - especially with sigs of moderate strength. Does a pretty good job on static!! Have been able to copy and work some 160 DX signals with it that I couldnt without it. A real help!! Something you dont use ALL the time, but switch it in when you need it. And it works!! (SSB Model available for abt \$30.00 - hv never tried one on SSB - no comments).

160 METER "WAGs" The following, in order, hv "Made it" since last listing. #52-Wb8APH May 1 '74-K6UA, PY1DVG(PY1RO)-524KL-#2DEO-JAs, 3AA, 2UEO, 3ONB, 7NI, 2GQ-OK1FCG, GNDYCB, G3S2A, DK3BJ, 9L1JT-JAs, 6NCE, 3PNP, 5DQH-GN3UCB WAPR75 Last & No.72. Of special note Wb8APH/Wal, (W8LR) made "FIRST-EVER" 160/ssb/WAG!! 160 METER READING MATERIAL See '73 Mag JUN '75 p43 "An intimate look at 160 meters" By "Randy"- W2BTU/WalJV. EXCELLENT!! --- Also Oct QST for OK1ATP/Jard's story about his Inv VEE MEAW!! Beanz!! FEB 9 TRANSATLANTIC TEST REPORT de swl/HA5-153 (HA5JK). Hrd many EU's but only VE1BCZ "Across". Tax faithful coverage Janos on - best luck this season on 160/swl. Your reports EXCILLNT/Interesting.

ABBREVIATIONS USED HEREIN::: C-country, Q-QSO, QSOs, QSO'd, SR-sunrise, SS-sunset, S-state,states. M-multiplier, L-contest score in 1000s points, P-points total score, H559-his ret, H579-my ret

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